



TRIMEDX RSQ

AI-powered, cloud-based Computerized Maintenance Management System (CMMS) and clinical asset management platform for healthcare.

<https://www.trimedx.com/>

Overview

TRIMEDX RSQ is a proprietary, cloud-based Computerized Maintenance Management System (CMMS) and clinical asset management platform designed specifically for healthcare technology management (HTM) and clinical engineering operations. The platform is AI-powered and leverages automation to streamline workflows for Biomedical Equipment Technicians (BMETs), aiming to reduce administrative tasks and increase time spent on critical equipment maintenance.

Key Features and Capabilities:

AI-Powered CMMS: Utilizes advanced artificial intelligence to transform clinical engineering operations.

Automated Documentation: AI-powered transcription converts voice notes directly into accurate maintenance reports, streamlining processes.

Smart Work Order Prioritization: Automatically rates and assigns work orders based on urgency and staff availability, scheduling non-critical tasks outside of peak hours.

Centralized Work Order Information: Smart work orders instantly gather device manuals, repair histories, and parts availability for the technician.

Regulatory & Recall Automation: Automatically triggers work orders when FDA alerts, manufacturer recalls, or critical cybersecurity vulnerabilities impact devices.

Clinical Asset Informatics: Integrates with TRIMEDX's analytics engine to provide prescriptive data insights, benchmarking, and recommendations for capital planning and inventory optimization.

RSQ Mobile: A mobile application that streamlines clinical engineering workflows and integrates inventory validation with maintenance and repairs.

Predictive Work System (PWS): Uses 24/7 AI analysis to detect early warning signs of equipment issues and predict repairs.

GeoSense RTLS Integration: Works with TRIMEDX GeoSense for room-level accurate real-time location data of medical devices.

Target Users and Use Cases: TRIMEDX RSQ is targeted at health systems and hospitals, serving Clinical Engineering (CE) teams, Biomedical Equipment Technicians (BMETs), and clinical/operational leaders. Primary use cases include medical device maintenance management, regulatory compliance, capital planning, and medical device cybersecurity risk assessment.

Key Features

- AI-Powered CMMS
- Automated Documentation (Voice-to-Text)
- Smart Work Order Prioritization
- FDA Alert/Recall Work Order Automation
- Real-Time Location System (RTLS) Integration (GeoSense)
- Predictive Work System (PWS)
- Clinical Asset Informatics & Benchmarking
- Mobile App (RSQ Mobile)

Pricing

Model: enterprise

Pricing is not publicly disclosed and is typically part of a comprehensive, long-term Clinical Asset Management service contract with TRIMEDX.

Target Company Size: medium, enterprise

Integrations

TRIMEDX Clinical Asset Informatics, TRIMEDX GeoSense (RTLS)

Compliance & Certifications

HIPAA

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